

Docket No.: O3020.0375/P375

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Yoshihisa Minato et al.

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Application No.: 10/564,392

Filed: January 13, 2006

For: OBJECT DETERMINING DEVICE AND

IMAGING APPRATUS

Confirmation No.: 1802

Art Unit: N/A

Examiner: Not Yet Assigned

# RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS OF APPLICATION

MS Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed April 27, 2006, Applicant respectfully submits a Declaration and Power of Attorney, Copy of Notice, Submission of Formal Drawings, and an Assignment for recording.

Please charge our Credit Card in the amount of \$300.00 covering the fees set forth in 37 CFR 1.492(h), 1.492(i) and 1.21(h). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by

Application No.: 10/564,392 Docket No.: O3020.0375/P375

this firm) to our Deposit Account No. 04-1073, under Order No. O3020.0375/P375. A duplicate copy of this paper is enclosed.

Dated: June 5, 2006

Respectfully submitted,

Thomas J. D'Amico

Registration No.: 28,371

Gianni Minutoli

Registration No.: 41,198 DICKSTEIN SHAPIRO LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorney for Applicant

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

persons are required to respond to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction **Application Number** 10/564,392-Conf. #1802 Filing Date **TRANSMITTAL** January 13, 2006 First Named Inventor **FORM** Yoshihisa Minato Art Unit N/A (to be used for all correspondence after initial filing) **Examiner Name** Not Yet Assigned Attorney Docket Number Total Number of Pages in This Submission O3020.0375/P375 ENCLOSURES (Check all that apply) After Allowance Communication x | Fee Transmittal Form x Drawing(s) Appeal Communication to Board of x | Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to TC Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final **Proprietary Information Provisional Application** Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request Terminal Disclaimer Identify below): Declaration and Power of Attorney **Express Abandonment Request** Request for Refund Copy of Notice Information Disclosure Statement CD, Number of CD(s) Submission of Formal Drawings Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name DICKSTEIN SHAPIRO LI Signature Printed name Thomas J. D'Amico

Reg. No.

28.371

Date

June 5, 2006

# IAP15 Rec'd PCT/PTO 05 JUN 2006

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PTO/SB/17 (01-06)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction of information unless it displays a valid OMB control number.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				Complete ii Knowii					
FEE TRANSMITTAL				Application Number 10/564,392-Conf. #1802					
						anuary 13, 2006			
For FY 2006				First Named Inventor Yoshihisa Mir					
				Examiner Name		Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT (\$) 300.00			<del></del>	Art Unit N/A		775	_		
TOTAL AMOUNT O		Attorney Docket No. O3020.0375/P375							
METHOD OF PAYMENT (check all that apply)									
Check X Credit Card Money Order None Other (please identify):									
x Deposit Account Deposit Account Number: 04-1073 Deposit Account Name: Dickstein Shapiro LLP									
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)									
X Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee									
Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17									
FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)									
1. BASIC FILING, SI	EARCH, AND EXAM	IINATION FEE	S		·				
·		G FEES	SEA	RCH FEES	EXAMIN	NATION FEES			
Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees I	Paid (\$)	
Utility	300	150	500	250	200	100			
Design	200	100	100	50	130	65	** ****		
Plant	200	100	300	150	160	80			
Reissue	300	150	500	250	600	300			
Provisional	200	100	0	0	0	0			
2. EXCESS CLAIM FEES Small Entity									
Fee Oescription Fee (\$)									
Each claim over 20 (							50	25	
Each independent cla	•	g Reissues)					200	100	
Multiple dependent	claims						360	180	
				Paid (\$) Multiple Dependent					
HP = highest numer of total claims paid for, if greater than 20.									
Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)									
	x	·		(4)					
HP = highest numer of independent claims paid for, if greater than 3.									
3. APPLICATION SIZE FEE									
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer									
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
Total Sheets	Extra Sheets				tion thereo	f Fee (\$)	Fee	Paid (\$)	
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  - 100 = /50 (round up to a whole number) x =									
4. OTHER FEE(S)  Fees Paid (\$)									
Non-English Specification. \$130 fee (no small entity discount)									
Other (e.g., late filing surcharge): 8021 Recording each patent assignment, agreement or 40.00									
1617 Search fee, examination fee or oath or 1618 National Stage English translation after thirty								30.00 30.00	
SUBMITTED BY		_/_		Registration No.	00.07.5	1	(000) 65	0.0000	
Signature	92	5		Attorney/Agent)	28,371	Telephone	(202) 828-2232		
Name (Print/Type) Thomas J. D'Amico Date June 5, 2006									

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01 FC:1617 02 FC:1618 130.00 OP 130.00 OP



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO. Box 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 03020.0375/P375 10/564,392 Yoshihisa Ijiri INTERNATIONAL APPLICATION NO. PCT/JP04/10055 I.A. FILING DATE PRIORITY DATE .24998 DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 07/14/2004 07/15/2003 2101 L Street, NW Washington, DC 20037 **CONFIRMATION NO. 1802** 371 FORMALITIES LETTER 5006 \*OC000000048632305\* Date Mailed: 04/27/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED SPHEIF STATES DESIGNATED/ELECTED-OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/13/2006
- English Translation of the IA filed on 01/13/2006
- Copy of the International Search Report filed on 01/13/2006
- Information Disclosure Statements filed on 01/13/2006
- U.S. Basic National Fees filed on 01/13/2006
- Priority Documents filed on 01/13/2006
- Non-English Language Application filed on 01/13/2006
- Specification filed on 01/13/2006
- Claims filed on 01/13/2006
- Abstracts filed on 01/13/2006
- Drawings filed on 01/13/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. The current translation of the application into English is defective as described below. Note a processing fee will be required if submitted later than 30 months from the priority date.
  - The text in the drawings has not been properly translated.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

# SUMMARY OF FEES DUE:

Total additional fees required for this application is \$260 for a Large Entity:

- \$130 Surcharge.
- \$130 for English translation surcharge required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

#### PART 1 - ATTORNEY/APPLICANT COPY

. U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/564,392	PCT/JP04/10055	03020.0375/P375

FORM PCT/DO/EO/905 (371 Formalities Notice)

Docket No.: O3020.0375/P375

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Yoshihisa Minato et al.

Application No.: 10/564,392

Filed: January 13, 2006

Art Unit: N/A

For: OBJECT DETERMINING DEVICE AND

**IMAGING APPRATUS** 

Examiner: Not Yet Assigned

Confirmation Number: 1802

# **SUBMISSION OF DRAWINGS**

MS Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith is one set (twenty-nine sheets, twenty-nine figures) of drawings for filing in the above-identified patent application. Kindly substitute the enclosed drawings for the drawings submitted with the originally filed application.

Dated: June 5, 2006

Respectfully submitted,

Thomas J. D'Amico

Registration No.: 28,371

Gianni Minutoli

Registration No.: 41,198 DICKSTEIN SHAPIRO LLP

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